

07/28/99  
15598 U.S. PTO

Practitioner's Docket No. 1932.99C

A  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): James K. Waller, Jr.; Jon J. Waller; Russell W. Blum

For (title): MULTI-DIMENSIONAL AUDIO PROCESSOR AND MULTI-DIMENSIONAL  
AUDIO PROCESSOR SYSTEM

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design)  
Application

21 Page(s) of Specification

1 Page(s) of Claims

24 Sheet(s) of Drawing(s)—Formal

CERTIFICATION UNDER 37 C.F.R. 1.10\*  
(Express Mail label number is **mandatory**.)  
(Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date 7/28/99, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL157334922US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

MARCIA A. SNOW  
(type or print name of person mailing paper)

Marcia A. Snow  
Signature of person mailing paper

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).  
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

15503 U.S. PTO  
09/362266  
07/28/99

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

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Executed by:  
● inventors.

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6. **Fee Calculation (37 C.F.R. 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$760.00
Total Claims (37 CFR 1.16(c))	1	- 20 =	0 x	\$18.00	\$0.00
Independent Claims (37 CFR 1.16(b))	1	- 3 =	0 x	\$78.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$260.00	\$0.00

Filing Fee Calculation

\$760.00

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7. **Small Entity Statement(s)**

Status as small entity was claimed in prior application 60/094,320, filed on July 28, 1998, from which benefit is being claimed for this application under 35 U.S.C. § 120, and which status as a small entity is still proper and desired.

A copy of the statement in the prior application is included.

Filing Fee Calculation (50% of above)

\$380.00

8. **Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$380.00

**Total Fees Enclosed**

**\$380.00**

9. **Method of Payment of Fees**

Check in the amount of \$380.00 is attached.

**10. Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 03-1127.

37 C.F.R. 1.16(a), (f) or (g) (filing fees)

37 C.F.R. 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

**11. Instructions as to Overpayment**

Credit Account No. 03-1127.

**ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF  
PRIOR U.S. APPLICATION CLAIMED**

**12. Relate Back**

Amend the specification by inserting, before the first line, the following sentence:

A. 35 U.S.C. § 119(e)

“This application claims the benefit of U.S. Provisional Application No.:

**APPLICATION NO.**

**FILING DATE**

60/094,320

07/28/1998”

**13. Maintenance of Copendency of Prior Application**

N/A

**14. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed**

a. This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventors in this application are the same.

**15. Abandonment of Prior Application**

Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.

16. **Small Entity** (37 CFR § 1.28(a))

Applicant has established small entity status by the filing of a statement in parent application 60/094,320 on July 28, 1998.

A copy of the statement previously filed is included.

Reg. No. 25836  
Tel. No.: (918) 584-8787



SIGNATURE OF PRACTITIONER

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